

CLAIMS

1. A heater for an electrical fireplace, which heater comprises a heating element (1) and a blower fan (2), the blower fan (2) being releasably attached to the heating element (1), **characterised** in that interacting members (9a1-3, 9a2', 9b1-3, 9b1', 9b3', 14a1-3, 14b1) are provided on the heating element (1) and on the blower fan (2), which members (9a1-3, 9a2', 9b1-3, 9b1', 9b3', 14a1-3, 14b1) are designed to be engaged with one another to hold the heating element (1) in position relative the blower fan (2).
2. The heater as claimed in claim 1, wherein the members (9a1-3, 9a2', 9b1-3, 9b1', 9b3', 14a1-3, 14b1) are snap lock members (9a1-3, 9a2', 9b1-3, 9b1', 9b3', 14a1-3, 14b1) that are designed to be positively engaged with one another.
3. The heater as claimed in claim 2, wherein the snap lock members (9a1-3, 9a2', 9b1-3, 9b1', 9b3', 14a1-3, 14b1) comprise first and second snap lock members (9a1-3, 9a2', 9b1-3, 9b1', 9b3', 14a1-3, 14b1), the first snap lock member (9a1-3, 9a2', 9b1-3, 9b1', 9b3') having at least one pin (9a2', 9b1', 9b3') designed to be positively engaged with the second snap lock member (14a1-3, 14b1), such that the pin (9a2', 9b1', 9b3') fits in a form fit manner within an opening (14a1-3, 14b1) arranged on the second snap lock member (14a1-3, 14b1).

4. The heater as claimed in claim 3, wherein at least one of said snap lock members (9a1-3, 9a2', 9b1-3, 9b1', 9b3', 14a1-3, 14b1) is made from a resilient material.

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5. The heater as claimed in claim 4, wherein the pin (9a2', 9b1', 9b3') is arranged on a resilient tongue (9a1-3, 9b1-3).

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6. The heater as claimed in claim 1, wherein the interacting members are designed to be frictionally engaged with one another.

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7. The heater as claimed in any one of claims 1 to 6, in which the blower fan (2) is a tangential blower fan (2).

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8. A heating element 1 for use in the heater as claimed in any of claims 1 to 7, **characterised** in that the heating element (1) comprises a member (9a1-3, 9a2', 9b1-3, 9b1', 9b3') designed to engage with a corresponding member (14a1-3, 14b1) on the blower fan (2), to hold the heating element (1) in position relative the blower fan (2), whereby the heating element (1) is releasably attachable to the blower fan (2).

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9. The heating element (1) as claimed in claim 8, wherein said member (9a1-3, 9a2', 9b1-3, 9b1', 9b3') on the heating element (1) is a snap lock member (9a1-3, 9a2', 9b1-3, 9b1', 9b3') adapted to be positively engaged with a corresponding member (14a1-3, 14b1) on said blower fan (2).

10.A blower fan (2) for use in a heater as claimed in
any of claims 1 to 7, **characterised** in that the
blower fan (2) comprises a member (14a1-3, 14b1)
5 designed to engage with a corresponding member
(9a1-3, 9a2', 9b1-3, 9b1', 9b3') on the heating
element (1) to hold the blower fan (2) in position
relative the heating element (1), whereby the
blower fan (2) is releasably attachable to the
10 heating element (1).

11.The blower fan (2) as claimed in claim 10, wherein
said member (14a1-3, 14b1) on the blower fan (2) is
a snap lock member (14a1-3, 14b1) adapted to be
15 positively engaged with a corresponding member
(9a1-3, 9a2', 9b1-3, 9b1', 9b3') on said heating
element (1).